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elsie.jackson@benning.army.mil

PUBLIC AFFAIRS OFFICE

Fort Benning, GA (706) 545-3512 / 545-2237

FORT BENNING – Unmanned aerial robotics will take center stage at Fort Benning's McKenna Urban Operations site during the 2005 International Aerial Robotics

Competition July 18-21.

Teams representing more than a dozen colleges and universities are registered for the event and will set up their equipment and static displays, and conduct flight rehearsals July 18-20.

Eight teams are expected to take part in the competition fly-off July 21 from 7 a.m. to 3 p.m. The winning team will be awarded \$50,000.

The Columbus High School Robotics Team will set up a booth of displays.

The annual contest, sponsored by the Association for Unmanned Vehicle Systems International (AUVSI), promotes the worldwide advancement of unmanned vehicle systems and is a driving force for government, industry and academia. AUVSI headquarters is located in Arlington, Va.

Vehicles entered in the competition are unmanned and cannot be flown by a remote human operator. They may be any size or shape, but cannot weigh more than 198 lbs. when operational.

The vehicles are required to fly to a specified location, identify a particular structure, dispatch a sensor probe and perform reconnaissance by still photo, slow scan television or live video. Ideally, launch-to-data retrievals are accomplished in 15 minutes or less.

Media planning to attend any portion of the competition must coordinate their visit through the Fort Benning Public Affairs Office. For more information, call 706-545-3512 or 706-545-2237.

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